
First Edition

Book Title

Subtitle

Lorem Ipsum Dolor Facilisis

MyScript MathPad

William Garske

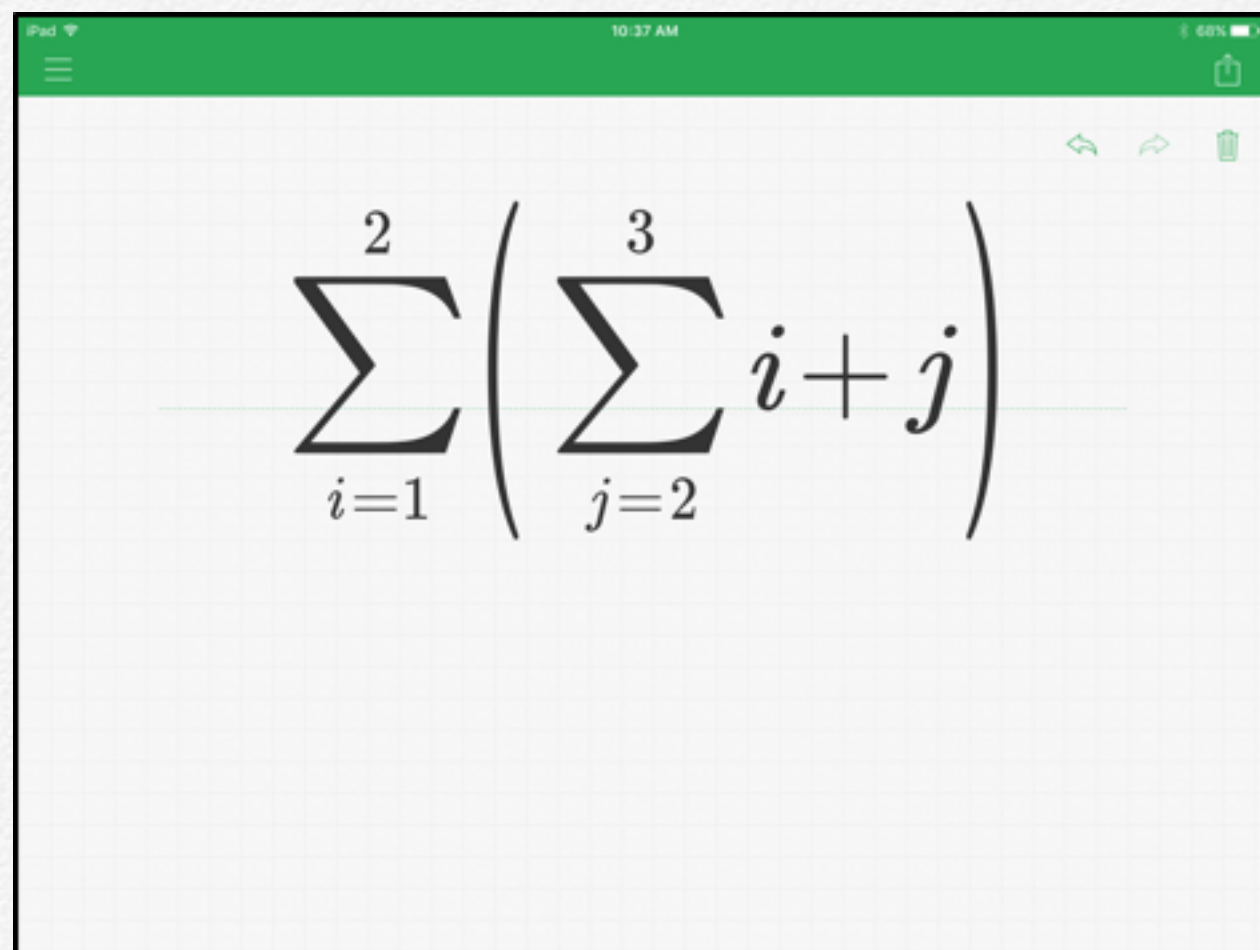


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Introduction to App


$$\sum_{i=1}^2 \left(\sum_{j=2}^3 i + j \right)$$

Increases Speed To Write Mathematical Equations

1. Writing Mathematical Equations With your Finger
2. Does Not Solve Equations

History

MyScript MathPad was last updated in 2013. Although many apps have been updated or posted more recently with similar features, this app has more mathematical symbols than any other app I have seen. MyScript MathPad also allows you to code when you do not know how to use LaTeX or MathML. There are numerous applications for LaTeX or MathML that this app can be used for. For example, since it has a MathML coding system, then you can send it to mathematics stack exchange and have people comment on your work. Thus, this app can provide math students the tools to write math problems quickly and get feedback on their work.

Potential Drawback(s)

The fact that you can communicate with others that may not necessarily be qualified is a drawback. However, most of the people that use mathematics stack exchange are graduate students doing research or doctors. Since you are able to chat with others, educators should be cautious that their students do not use this website inappropriately. However, a question/response can be flagged and taken down by other users. If you ask a question or write a response about math that is not high enough quality on this website, then a person with higher reputation can remove the question or response.

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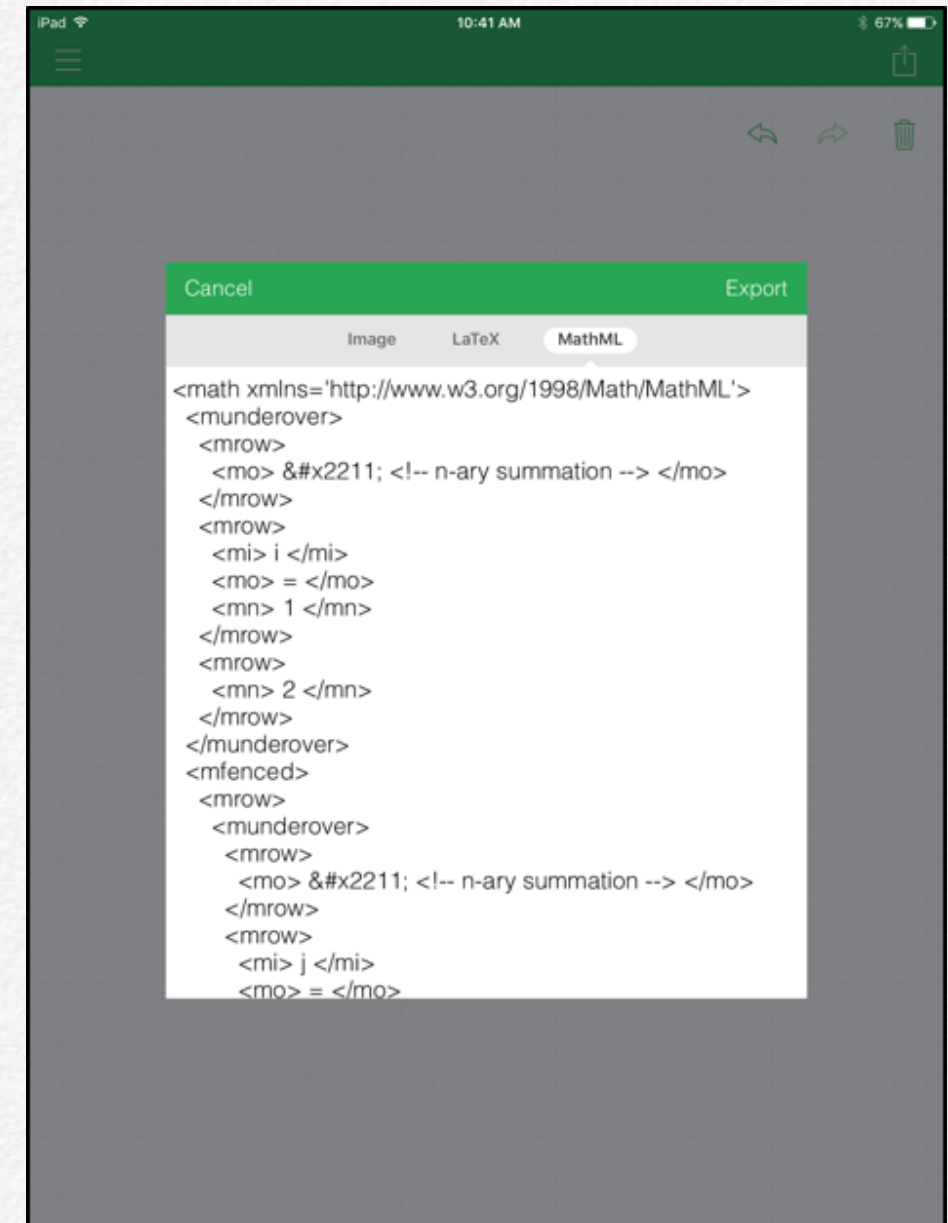
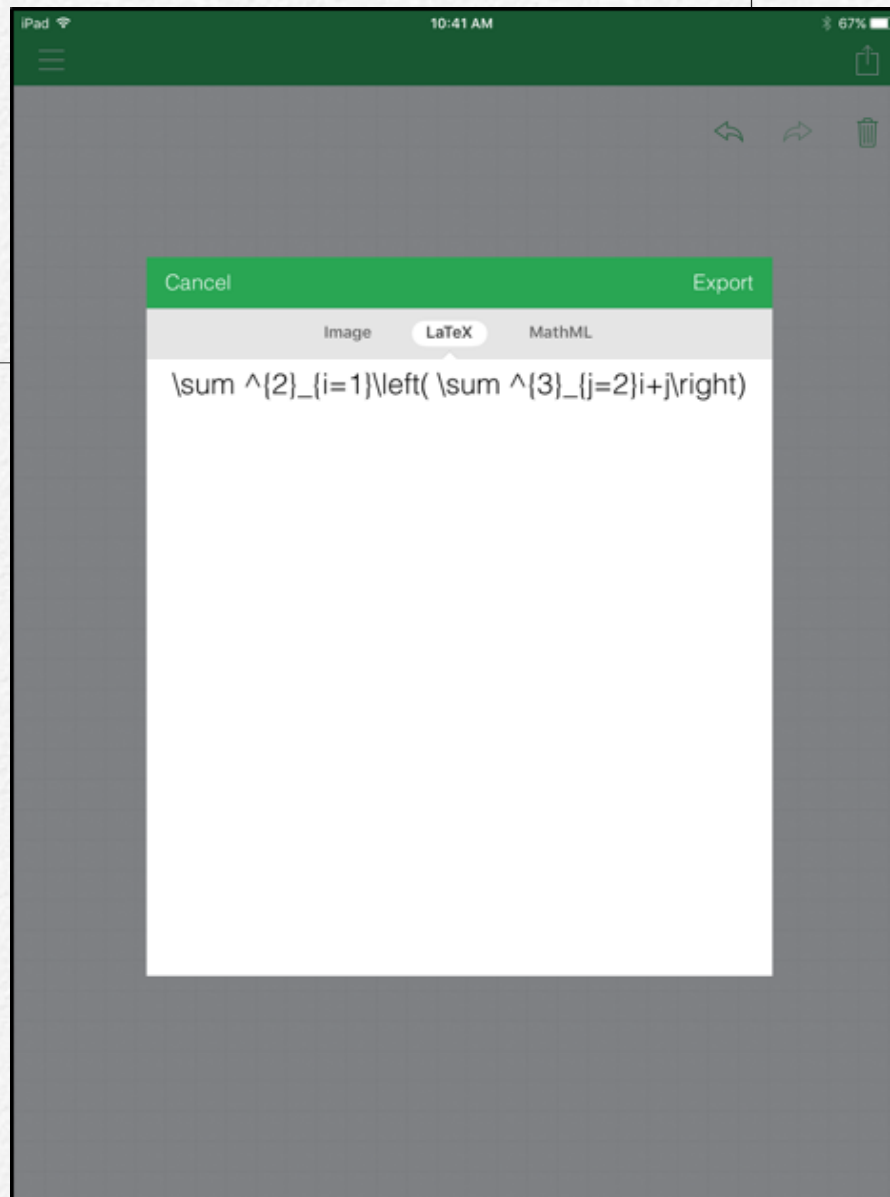
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Analysis

Ability To Code

LaTeX

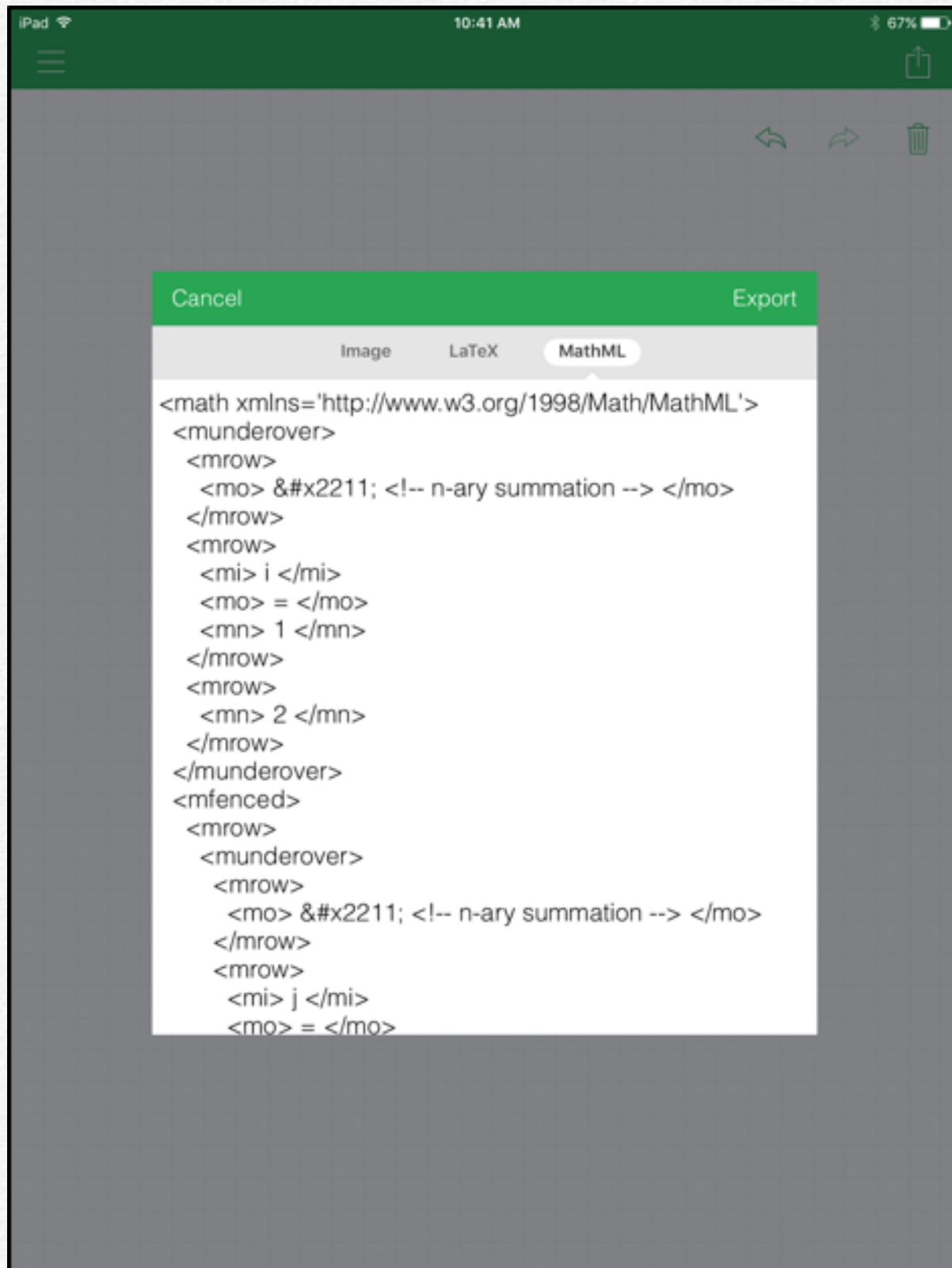
MathML



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There are many different abilities to code in both LaTeX and MathML. However, one nice ability is that MathML can be used to connect with mathematics stack exchange. It costs three dollars more to download the app, but it is so worth it. For example, the app has an export button that you hit and then mail to yourself. You can mail pictures of the numbers which can be implemented directly into your lesson plans. You can also export MathML code via email. This code appears in your email which you can then go onto your email and copy and paste it directly into questions into mathematics stack exchange. Thus, people can give you feedback on problems and any questions that you might have.

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Usage

Math Help

Export MathML Code->Copy and Paste to Mathematics Stack Exchange.

Abilities for App

This app is extremely user friendly. For example, when you use your finger to write an equation, the script you write will turn into text font after you pause when writing. Then, you can use your finger again to make adjustments to your equation. Thus, the equations you can write can get to be really intricate and complex. Also, penmanship or writing may be difficult for some people because of a possible impairment. This app might allow these people to be able to write equations much more neatly than they normally would.

This app may provide a good way for students to email their teachers homework and word problems when they are sick and are unable to go to class. Math in font looks a lot more neat than just written on paper.

Most importantly, this app saves time when writing mathematical equations online. It takes forever to write an equation on word. This app allows teachers to finally write hundred page books without taking ten years to type equations into their computer. Whence, teachers can focus more on their lesson plans and attend more to their students.

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